

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that :

My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled :

**MODELLING METHOD ALLOWING TO PREDICT AS A FUNCTION OF TIME THE DETAILED COMPOSITION OF FLUIDS PRODUCED BY AN UNDERGROUND RESERVOIR UNDER PRODUCTION**

the specification of which (check one)  is attached hereto

was filed on \_\_\_\_\_

as Application Serial No. \_\_\_\_\_

And was amended on \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed :

Prior Foreign Application (s)			Priority Claimed	
(Number)	(Country)	(Day/Month/Year Filed)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
00/09008	France	10/07/00	Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>
			Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>
			Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>
			Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application :

(Application Serial No.)	(Filing Date)	(Day/Month/Year Filed)

I hereby appoint as principal attorneys; Donald R. Antonelli, Reg. No. 20,296; David T. Terry, Reg. No. 20,178; Melvin Kraus, Reg. No. 22,466; Stanley A. Wal, Reg. No. 26,432; William I. Solomon, Reg. No. 28,565; Gregory E. Montone, Reg. No. 28,141; Ronald J. Shore, Reg. No. 28,577; Donald E. Stout, Reg. No. 26,422; Alan E. Schiavelli, Reg. No. 32,087; James N. Dresser, Reg. No. 22,973 and Carl I. Brundidge, Reg. No. 29,621 to prosecute and transact all business connected with this application and any related United States application and international applications. Please direct all communications to the following address :

ANTONELLI, TERRY, STOUT & KRAUS  
Suite 1800  
1300 North Seventeenth, Street  
Arlington, Virginia 22209  
U.S.A.  
Telephone : (703) 312-6600  
Fax : (703) 312-6666

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so make are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United State Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(Full Name)

(Signature)

Date 14<sup>th</sup> June 2001 Inventor Claire BARROUX Claire Barroux

Residence 1ter, boulevard de la République

Citizenship France

Post Office Address 92370 Chaville, France